Bruhat Bangalore Mahanagara Palike
Excecutive Engineer Yelahanka Division

Name of Work: Improvements of drains and Construction of RCC Culverts at Hegdenagara Ward No.06

Draft Tender Schedule

Sl No	Description of Item	Unit	Quantity	Rate, Rs	
				In Figures	In Words
1	Earthwork in execavation for foundation of structure like culverts, retaining wall etc., as per drawing and technical specification, including setting out, construction of shoring and bracing, dressing of sides and bottom, back filling with approved material, disposal of balance earth as per specification, including cost of labour, HOM etc., complete. In all kinds of soil by manual means.	Cum	148.17	273.40	Rupees Two Hund Seventy Three And Forty Only
2	KSRB 4-1.2: Providing and laying in position plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days complete as per specifications,	Cum	29.49	5505.64	Rupees Five Thousar Hundred Five And Sixty Four Only
3	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and sown size granite metal course aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compcted for walls and bottom including centring shuttering cost of material HOM of machinary curing etc., complete execluding cost of steel as per MORTH specification no. 1500, 1700, 2200 including cost of material labour HOM complete as per specification. wall & bottom thickness 15cm.	Cum	6.62	5770.64	Rupees Five Thous Seven Hundred Sev And Paise Sixty Fou
4	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specificaitons.	Sqm	28.80	379.48	Rupees Three Hun Seventy Nine And Forty Eight Onl
5	Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.	Tn	0.63	73992.24	Rupees Seventy T Thousand Nine Hu Ninety Two And Twenty Four On
6	Providing and fixing RCC Precast cover slab of 100mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm	190.59	2337.00	Rupees Two Thou Three Hundred T Seven Only
7	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete.As per Engineer incharge. (Data Rate)	Sqm	16.20	5418.00	Rupees Five Thou Four Hundred Eig Only
8	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete. As per the direction of Engineer incharge. 7	Nos	471.00	432.48	Rupees Four Hun Thirty Two And Pais Eight Only

No	Description of Item	Unit	Quantity	Rate, Rs	
				In Figures	In Words
9	Providing and applying ready mix priming coat over concrete / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.	Sqm	95.40	39.22	Rupees Thirty Nine And Paise Twenty Two Only
10	Providing and applying spray painting in one coat (excluding priming coat) over concrete / masonry / asbestos cement sheet /plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt, dust and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.	Sqm	95.40	58.30	Rupees Fifty Eight And Paise Thirty Only
11	Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications.	Sqm	169.60	1019.72	Rupees One Thousand Nineteen And Paise Seventy Two Only
12	Providing granite slabs of selected quality roughly dressed having a size of 10 cms thick and fixed in cement mortar (1:6) including fixing curing ete., complete.	Sqm	113.21	966.72	Rupees Nine Hundred Sixty Six And Paise Seventy Two Only

Executive Engineer
Project Division
Yelahanka Zone
24/7/19

"DTS Approved"